

Mr. John M. Ross
Northern Indiana Public Service, Co. (NIPSCO)
801 E. 86th Avenue
Merrillville, IN 46410

Dear Mr. Ross:

Re: Exempt Construction and Operation Status,
091-14043-00124

The application from NIPSCO, received on March 8, 2001, has been reviewed. Based on the data submitted and the provisions in 326 IAC 2-1.1-3, it has been determined that the following Natural Gas Pipeline heater, to be located at County Road 400 West, and Johnson Road, Laporte, Indiana, is classified as exempt from air pollution permit requirements:

One (1) UNIPRO natural gas indirect pipeline heater (H-101-LMPS), with a nominal rating of 6 MMBtu/hr. The heat input required to achieve this nominal rating is 8.57 MMBtu/hr, with a gas flow rate of 3,504 acfm. The natural gas burner heats a solution of 50% water to 50% ethylene glycol which in turn heats an immersed flow coil containing high pressure natural gas that will be delivered through the station piping and into the natural gas distribution system.

The following conditions shall be applicable:

- (1) Pursuant to 326 IAC 2-1.1(d)(5)(A)(i), natural gas-fired combustion sources with heat input equal to or less than ten million (10, 000) British thermal units per hour are exempt.
- (2) Pursuant to 326 IAC 5-1-2 (Opacity Limitations) except as provided in 326 IAC 5-1-3 (Temporary Alternative Opacity Limitations), opacity shall meet the following:
 - (a) Opacity shall not exceed an average of forty percent (40%) in any one (1) six (6) minute averaging period as determined in 326 IAC 5-1-4.
 - (b) Opacity shall not exceed sixty percent (60%) for more than a cumulative total of 15 minutes (60 readings in a 6-hour period as measured according to 40 CFR 60, Appendix A, Method 9 or fifteen (15) one (1) minute nonoverlapping integrated averages for a continuous opacity monitor) in a six (6) hour period.

This exemption is the first air approval issued to this source.

An application or notification shall be submitted in accordance with 326 IAC 2 to the Office of Air Quality (OAQ) if the source proposes to construct new emission units, modify existing emission units, or otherwise modify the source.

Sincerely,

Paul Dubenetzky, Chief
Permits Branch
Office of Air Quality

sah

cc: File - LaPorte County
LaPorte County Health Department
Air Compliance – Rick Massoels
NWRO
Permit Tracking - Janet Mobley
Technical Support and Modeling - Michele Boner
Compliance Data Section - Karen Nowak